ATTY DOCKET NO. SERIAL NO. 10/828,354 Form PTO 1449 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE 251546US96DIV **New Application** APPLICANT LIST OF REFERENCES CITED BY APPLICANT Michael R. JOHNSON FILING DATE 21 APRIL 2004 **GROUP** 1624 -Herewith **U.S. PATENT DOCUMENTS** DOCUMENT FILING DATE **EXAMINER** SUB DATE CLASS NAME INITIAL NUMBER **CLASS** IF APPROPRIATE 4,177,285 AA 12-04-79 Cragoe, Jr. et al. 21 AB 3,794,734 02-26-74 Cragoe, Jr. et al. 21 AC 3,864,401 02-04-75 Schultz et al. AD 3,914,253 10-21-75 Cragoe, Jr. et al. ΑE 3,929,872 12-30-75 Cragoe, Jr. et al. 21 AF 3.931,239 01-06-76 Cragoe, Jr. et al. AG 21 3.953.476 04-27-76 Cragoe, Jr. et al. ΑH 3,966,966 06-29-76 Cragoe, Jr. et al. 2 Z ΑI 4,006,180 02-01-77 Cragoe, Jr. et al. ΑJ 4.012.524 03-15-77 Z Cragoe, Jr. et al. 4,159,279 AK 06-26-79 Smith et al. AL 4,163,781 08-07-79 Cragoe, Jr. et al. AM 4,163,794 08-07-79 Cragoe, Jr. et al. 4,085,219 04-18-78 Cragoe, Jr. et al. **FOREIGN PATENT DOCUMENTS** DOCUMENT TRANSLATION DATE COUNTRY NUMBER YES AO ΑP AQ AR AS ΑT ΑU ΑV OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.) R. Tarran et al., The CF Salt Controversy: In Vivo Observations and Therapeutic Approaches, Molecular Cell, Vol. 8, 149-AW 158, July 2001. 21 Michael R. Knowles et al., Amiloride in Cystic Fibrosis: Safety, Pharmacokinetics, and Efficacy in the Treatment of Pulmonary Disease, Chapter 20, page 301-316. 1992 25 Louis Simchowitz et al., An Overview of the Structure Activity Relations in the Amiloride Series, Chapter 2, page 9-25. ZT AY 1992 J.R. Sabater et al., Aerosolization of P2y2-Receptor Agonists Enhances Mucociliary Clearance in Sheep, The American 2 Physiological Society, page 2191-2196. 1999 Date Considered 23 OCTOBER 2006 Examiner

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SHEET 2 SERIAL NO. 10/828,354 ATTY DOCKET NO. U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE Form PTO 1449 (Modified) 251546US96DIV New Application **APPLICANT** LIST OF REFERENCES CITED BY APPLICANT Michael R. JOHNSON 21 APRIL 2004 **GROUP FILING DATE** 1624 -Herewith **U.S. PATENT DOCUMENTS** FILING DATE IF APPROPRIATE DOCUMENT NUMBER SUB EXAMINER DATE CLASS INITIAL 4.025.625 05-24-77 Rooney et al. 21 AA 4.196.292 04-01-80 Woltersdorf, Jr. et al. 21 AB ZT 4.087.526 05-02-78 Cragoe, Jr. et al. AC 4,087,542 05-02-78 टा AD Cragoe, Jr. et al. ZI 4,092,414 05-30-78 Cragoe, Jr. et al. ΑE ΑF 4,100,294 07-11-78 Cragoe, Jr. et al. 召 AG 4,105,769 08-08-78 Rooney et al. ΑН 4,140,776 02-20-79 Cragoe, Jr. et al. 21 C 03-20-79 4,145,551 Cragoe, Jr. et al. ΑI 01-01-80 4,181,727 Cragoe, Jr. et al. AJ 4,237,130 12-02-80 Cragoe, Jr. et al. 21 AK 4,237,144 12-02-80 Cragoe, Jr. et al. 21 AL 2 07-07-81 Woltersdorf et al. 4,277,602 AM Z1 AN 4,291,050 09-22-81 Woltersdorf, Jr. et al. **FOREIGN PATENT DOCUMENTS DOCUMENT TRANSLATION** DATE COUNTRY NUMBER YES NO AO AP AQ AR AS AT ΑU ΑV OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.) Thomas R. Kleyman et al., Amiloride and Its Analogs as Tools in the Study of Ion Transport, The Journal of Membrane 2 AW Biology, Vol. 105, pages 1-21, 1988. Edward C. Taylor et al., <u>A Facile Route to "Open Chain" Analogues of DDATHF</u>, Heterocycles, Vol. 28, No. 2, 1989. 21 AX Paul-Michael Windscheif et al., Substituted Dipyridlethenes and -ethynes and Key Pyridine Building Blocks, Synthesis, pages Z( 87-92, January 1994. AY Edward J. Cragoe, Jr., The Synthesis of Amiloride and Its Analogs, page 24-38, Chapter 3. 1992 21 ΑZ Date Considered 23 OCTOBER 2006 Examiner

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